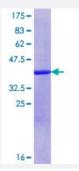


DIPA (Human) Recombinant Protein (Q01)

Catalog # H00011007-Q01 Size 25 ug, 10 ug

Applications



Specification	
Product Description	Human DIPA partial ORF (NP_006839.2, 1 a.a 110 a.a.) recombinant protein with GST-tag at N-t erminal.
Sequence	MEAEAGGLEELTDEEMAALGKEELVRRLRREEAARLAALVQRGRLMQEVNRQLQGHLGEIRELK QLNRRLQAENRELRDLCCFLDSERQRGRRAARQWQLFGTQASRAVR
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.84
Interspecies Antigen Sequence	Mouse (98); Rat (98)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.



Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — CCDC85B	
Entrez GeneID	11007
GeneBank Accession#	NM_006848
Protein Accession#	NP_006839.2
Gene Name	CCDC85B
Gene Alias	DIPA
Gene Description	coiled-coil domain containing 85B
Omim ID	605360
Gene Ontology	<u>Hyperlink</u>
Gene Summary	Hepatitis delta virus (HDV) is a pathogenic human virus whose RNA genome and replication cycl e resemble those of plant viroids. Delta-interacting protein A (DIPA), a cellular gene product, has been found to have homology to hepatitis delta virus antigen (HDAg). DIPA interacts with the viral antigen, HDAg, and can affect HDV replication in vitro. [provided by RefSeq
Other Designations	delta-interacting protein A hepatitis delta antigen interacting protein A hepatitis delta antigen-interacting protein A